

Title (en)
KAY - A NOVEL IMMUNE SYSTEM PROTEIN

Title (de)
KAY: EIN NEUES IMMUNSYSTEM-PROTEIN

Title (fr)
KAY, NOUVELLE PROTEINE DU SYSTEME IMMUNITAIRE

Publication
EP 1012270 A2 20000628 (EN)

Application
EP 98946052 A 19980911

Priority
• US 9819037 W 19980911
• US 5878697 P 19970912

Abstract (en)
[origin: WO9912964A2] Kay-ligand, a novel member of the tumor necrosis factor family (TNF), modified Kay-ligands and pharmaceutical compositions comprising them.

IPC 1-7
C12N 15/11; **C07K 14/525**; **A61K 38/00**

IPC 8 full level
C12N 15/09 (2006.01); **A61K 38/00** (2006.01); **A61K 38/21** (2006.01); **A61K 39/395** (2006.01); **A61K 45/00** (2006.01); **A61K 48/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/02** (2006.01); **A61P 37/06** (2006.01); **A61P 43/00** (2006.01); **C07K 14/525** (2006.01); **C07K 16/24** (2006.01); **C12N 5/10** (2006.01); **C12P 21/08** (2006.01)

CPC (source: EP KR)
A61P 35/00 (2017.12 - EP); **A61P 37/02** (2017.12 - EP); **A61P 37/06** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 14/525** (2013.01 - EP); **C12N 15/11** (2013.01 - KR); **A61K 38/00** (2013.01 - EP)

Citation (search report)
See references of WO 9912964A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9912964 A2 19990318; **WO 9912964 A3 19990527**; AU 9315298 A 19990329; BR 9812433 A 20000926; CA 2303424 A1 19990318; CN 1269832 A 20001011; EA 200000311 A1 20001030; EE 200000148 A 20010215; EP 1012270 A2 20000628; HU P0004034 A2 20010328; HU P0004034 A3 20020828; IL 134480 A0 20010430; IS 5375 A 20000211; JP 2001515711 A 20010925; KR 20010023892 A 20010326; NO 20001240 D0 20000309; NO 20001240 L 20000510; PL 339740 A1 20010102; SK 3532000 A3 20011203; TR 200000654 T2 20000721

DOCDB simple family (application)
US 9819037 W 19980911; AU 9315298 A 19980911; BR 9812433 A 19980911; CA 2303424 A 19980911; CN 98809023 A 19980911; EA 200000311 A 19980911; EE P200000148 A 19980911; EP 98946052 A 19980911; HU P0004034 A 19980911; IL 13448098 A 19980911; IS 5375 A 20000211; JP 2000510769 A 19980911; KR 20007002576 A 20000310; NO 20001240 A 20000309; PL 33974098 A 19980911; SK 3532000 A 19980911; TR 200000654 T 19980911